INTERNATIONAL SEARCH REPORT

International application No. PCT/KR2003/002918

A. CLASSIFICATION OF SUBJECT MATTER

IPC7 H04N 7/015

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols) Int. Cl.7 H04L 1/00, H04N 7/015.

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched KR IPC as above

Electronic data base consulted during the intertnational search (name of data base and, where practicable, search terms used) eKIPASS "DIGITAL", "ATSC", "TRANSMISSION", "8-VSB", "4-VSB", "DUAL", "STREAM", "ROBUST", "DATA"

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Delawari II N	
x		Relevant to claim No.	
Λ	WO 02-100026 A1 (KONINKLIJKE PHILIPS ELECTRONICS N.V.), 12 December 2002 - See the whole documents	1-40	
XP	KR 2003-0024827 A (KONINKLIJKE PHILIPS ELECTRONICS N.V.), 26 March 2003 - See the whole documents	1-40	
Α	KR 2002-0323665 B1 (LG ELECTRONICS Inc.,), 25 January 2002 - See the whole documents	1-40	
Α	KR 2001-0304889 B1 (LG ELECTRONICS Inc.,), 25 July 2001 - See the whole documents	1-40	

	Further documents are listed in the continuation of Box C.
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X See patent family annex.

- * Special categories of cited documents:
- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier application or patent but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed
- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- "&" document member of the same patent family

Date of the actual completion of the international search

14 APRIL 2004 (14.04.2004)

Date of mailing of the international search report

16 APRIL 2004 (16.04.2004)

Name and mailing address of the ISA/KR

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INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No.
PCT/KR2003/002918

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
WO 02-100026 A1	12 December 2002	CA 2449820 AA US 2002191712 AA	12-12-2002 19-12-2002
KR 2003-0024827 A	26 March 2003	WO 2002100026 A1	12-12-2002
KR 2002-0323665 B1	25 January 2002	None	
KR 2001-0304889 B1	25 July 2001	None	

Form PCT/ISA/210 (patent family annex) (January 2004)